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PATENT & TRADEMARK OFFICE

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: November 18, 2004

Signature:

*Mary Jane DiPalma*  
(Mary Jane DiPalma)

DT03 Rec PCT/PTO 22 NOV 2004

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Brors et al.

Attorney Docket No.: VOSS-P01-011

Application No.: 10/509275

Group Art Unit: Not yet assigned

Filed: September 27, 2004

Examiner: Not yet assigned

For: METHOD AND SYSTEM FOR  
DETERMINING ABSOLUTE MRNA  
QUANTITIES

**ASSERTION OF SMALL ENTITY STATUS UNDER 37 CFR § 1.27(C)  
AND REQUEST FOR REFUND UNDER 37 CFR § 1.28**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicant hereby notify the Patent Office that Applicant is a small entity as defined within the meaning of 37 CFR § 1.27(a), and existed as a small entity at the time of payment of the fee as herein below described. Accordingly, Applicant is entitled to payment of reduced fees under 37 CFR § 1.27(b).

On September 27, 2004 a filing fee was paid for the above-referenced patent application in which Applicant was mistakenly identified as a large entity. As a result the United States Patent and Trademark Office was incorrectly authorized to withdraw the large entity fee of \$1,210.00 instead of the small entity fee of \$605.00. Enclosed herewith is a copy of the Fee Transmittal as submitted on September 27, 2004, on which the incorrectly authorized fee is highlighted for your convenience.

The undersigned authorizes the credit of **\$605.00** to our Deposit Account No. 18-1945.

Dated: November 18, 2004

Respectfully submitted,

By

*David P. Halstead*

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FORM PTO 1390 (REV 10-2003)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER <b>VOSS-P01-011</b>	
<b>TRANSMITTAL LETTER TO THE UNITED STATES          DESIGNATED/ELECTED OFFICE (DO/EO/US)          CONCERNING A FILING UNDER 35 U.S.C. 371</b>				U.S. APPLICATION NO. (If known, see 37 CFR 1.5)	
INTERNATIONAL APPLICATION NO. <b>PCT/EP03/03291</b>		INTERNATIONAL FILING DATE <b>28 March 2003</b>		PRIORITY DATE CLAIMED <b>28 March 2002</b>	
TITLE OF INVENTION <b>METHOD AND SYSTEM FOR DETERMINING ABSOLUTE MRNA QUANTITIES</b>					
APPLICANT(S) FOR DO/EO/US <b>Brors et al.</b>					

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☒ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment. (4 pages)
14. ☒ An Application Data Sheet under 37 CFR 1.76. (3 pages)
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
18. ☒ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: **Return Receipt Postcard (1)  
Certificate of Express Mail (1 page)**

